Mountain Weather Forecast

Snowdonia

Forecast valid from 06:00 on Wednesday 11 Dec 2024 until 23:59 on Thursday 12 Dec 2024

Forecast Issued on Wednesday 11 Dec 2024 at 02:58

Confidence: High for a settled start, also for occasional patchy rain at times. However, lowering for inversion, transitional and cloud details.

Headline for Wednesday 11 Dec 2024: Most staying dry with best of limited brightness in west. Strong easterly summit winds bringing severe wind chill.

Mountain weather hazards on Wednesday 11 Dec 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
	FOG				
Cloudy	Fog	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
10%	00%	10%	20%	10%	10%

Forecast for Wednesday 11 Dec 2024

Weather: Staying mostly dry, chance of patchy drizzle in the east of the Park at times. Best of the brighter spells appearing across western areas of the Park, particularly through the afternoon, also cloud free above the inversion which will be near 900m.

Chance of cloud-free hill tops above 800m: 40% in east, 80% in west, 100% above the inversion

Low Cloud and visibility: Good or very good becoming very poor within cloud with bases quite extensive in east from 600m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 11 Dec 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	19/24 E	18/26 E	17/22 E	16/20 E	16/22 E	14/20 E	16/22 E
600	16/24 E	12/21 E	13/18 E	10/15 E	10/17 E	11/17 E	11/17 E
300	10/18 E	6/15 E	10/17 E	6/12 E	6/14 NE	8/15 E	7/15 E
Valley	10/18 E	6/14 E	9/16 E	6/11 E	6/13 E	7/15 SE	7/14 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-9	-2/-9	-2/-8	-2/-8	-2/-8	-2/-8	-2/-8
600	1/-4	0/-4	1/-4	1/-3	0/-4	0/-4	0/-4
300	3/-1	3/-0	4/-0	3/1	2/-0	2/-1	2/-1
Valley	4/0	4/1	5/2	5/2	4/1	3/0	3/0
Freezing Level*	400m	500m	600m	600m	600m	600m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Severe wind chill at height and extensive hill fog bringing difficult conditions.

Forecast for Thursday 12 Dec 2024

Weather: Mostly dry, patchy light rain or drizzle most persistent in the eastern Park at times. Some bright spells in the west of the Park to start, then turning dull to overcast by late morning.

Maximum wind: Easterly 20 mph.

Chance of cloud-free hill tops above 800m: 40-50% becoming 10-20% for the afternoon

Low Cloud and visibility: Good becoming moderate or poor in rain and drizzle, very poor within cloud with bases becoming extensive from 500m.

Temperature: **Valleys:** Plus 3 Celsius increasing 8 Celsius during the afternoon
At 800m: Zero increasing Plus 2 Celsius
Freezing level: 800m increasing 1000m

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 02:58 on Wed 11 Dec 2024

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